

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1446	(162/109,111,113,117). CCLS.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERVENT; IBM_TDB	OR	OFF	2006/05/15 15:56
L2	6349	deflection adj (member roll belt felt fabric wire)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERVENT; IBM_TDB	OR	ON	2006/05/15 15:49
L3	50	L1 and L2	US-PGP UB; USPAT; USOCR; EPO; JPO; DERVENT; IBM_TDB	OR	ON	2006/05/15 15:56

EAST Search History

L4	1660	(162/109,111,113, 115-117).CCLS.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/05/15 15:56
L5	55	L4 and L2	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/05/15 15:56
L6	5	5 not 3	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/05/15 15:56

EAST Search History

S1	1434	(162/109,111,113,117). CCLS.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	OFF	2006/03/01 18:45
S2	5411	deflection adj (member roll belt felt fabric)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/01 18:46
S3	6289	deflection adj (member roll belt felt fabric wire)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/01 18:56

EAST Search History

S4	50	S1 and S3	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/05/15 15:49
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EAST Search History

S5	79	("1536533" "1716866" "3034180" "3240657" "3322617" "3350260" "3549742" "3834983" "3994771" "4208459" "4514345" "4528239" "4529480" "4541895" "4637859" "4740409" "5066532" "5077116" "5098522" "5245025" "5260171" "5275700" "5328565" "5330604" "5334289" "5364504" "5429686" "5431786" "5462642" "5496624" "5500277" "5514523" "5527428" "5529664" "5549790" "5554467" "5556509" "5566724" "5580423" "5609725" "5624790" "5628876" "5629052" "5637194" "5672248" "5674663" "5679222" "5693187" "5709775" "5714041" "5718806" "5741402" "5744007" "5746887" "5776311" "5795440" "5814190" "5817377" "5820730" "5846379" "5885421"	US-PGP UB; USPAT; USOCR	OR	OFF	2006/03/01 18:48
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EAST Search History

S6	292	S3 and tissue and (fiber fibre)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/01 18:56
S7	167	S6 and @ay<="2000"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB	OR	ON	2006/03/01 18:57

EAST Search History

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FIBROUS STRUCTURE HAVING INCREASED SURFACE AREA AND PROCESS FOR MAKING SAME.

Patent number: MXPA03003593
Publication date: 2003-06-19
Inventor: CABELL DAVID WILLIAM (US)
Applicant: PROCTER & GAMBLE (US)
Classification:
- **international:** D21F11/00; G03F7/12; D21F11/00; G03F7/12; (IPC1-7): D04H/00
- **European:** D21F11/00E; G03F7/12
Application number: MX2003PA03593 20030424
Priority number(s): US20000694915 20001024; US20000694929 20001024; US20000694946 20001024; US20000695117 20001024; US20000695155 20001024; WO2001US50472 20011023

Also published as:

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WO02061191 (A3)
WO02061191 (A2)
EP1328675 (A3)
EP1328675 (A3)

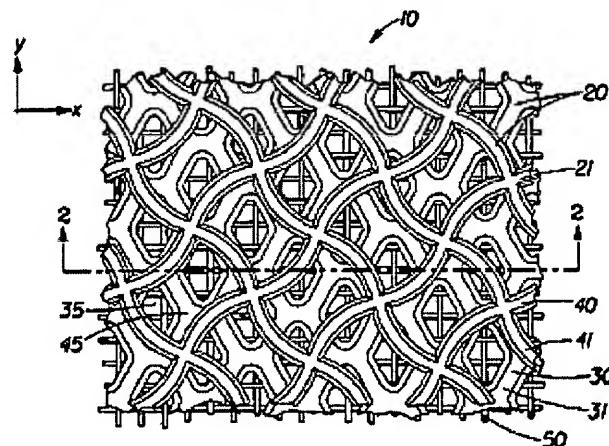
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Abstract not available for MXPA03003593

Abstract of corresponding document: **WO02061191**

A fibrous structure having at least a first region defining a first plane and having a first elevation, and a second region outwardly extending from the first plane to define a second elevation, wherein the second region comprises a plurality of fibrous pillows. At least some of the fibrous pillows comprise fibrous domes and fibrous cantilever portions laterally extending therefrom at the second elevation. The cantilever portions are elevated from the first plane to form pocket therebetween. In a cross-section perpendicular to the first plane the fibrous pillow has a cross-sectional base measured at the first elevation and a cross-sectional perimeter, wherein a ratio of the cross-sectional perimeter to the cross-sectional base is greater than 4/1. A laminated fibrous structure is also disclosed, comprising at least one fibrous sheet having a plurality of fibrous cantilever portions. A process for making the fibrous structure comprises the steps of providing a plurality of fibers disposed on a deflection member comprising a patterned framework having a backside and a web-side opposite thereto and a deflection conduits portions, including a plurality of suspended portions elevated from a plane formed by the backside to form void spaces therebetween; and deflecting a portion of the fibers into the deflection conduits such as to cause some of the deflected fibers to be disposed within said void spaces, thereby forming the fibrous domes and the cantilever portions laterally extending therefrom.



RESULT LIST

4 results found in the Worldwide database for:

increased and surface in the title AND **cabell** as the inventor

(Results are sorted by date of upload in database)

1 Fibrous structure having incr ased surface area and pr cess for making same

Inventor: CABELL DAVID WILLIAM (US); TROKHAN PAUL DENNIS (US)
EC: D21F11/00E; G03F7/12

Applicant: PROCTER & GAMBLE (US)

IPC: **D21F11/00; G03F7/12; D21F11/00** (+2)Publication info: **US2004065421** - 2004-04-08**2 FIBROUS STRUCTURE HAVING INCREASED SURFACE AREA AND PROCESS FOR MAKING SAME.**

Inventor: CABELL DAVID WILLIAM (US)
EC: D21F11/00E; G03F7/12

Applicant: PROCTER & GAMBLE (US)

IPC: **D21F11/00; G03F7/12; D21F11/00** (+2)Publication info: **MXPA03003593** - 2003-06-19**3 Fibrous structure having increased surface area and process for making same.**

Inventor: CABELL DAVID WILLIAM; TROKHAN PAUL DENNIS
EC: D21F11/00E; G03F7/12

Applicant: PROCTER & GAMBLE

IPC: **D21F11/00; G03F7/12; D21F11/00** (+2)Publication info: **ZA200301829** - 2004-03-05**4 Fibrous structure having increased surface area and process for making same**

Inventor: CABELL DAVID WILLIAM (US); TROKHAN PAUL DENNIS (US)
EC: D21F11/00E; G03F7/12

Applicant: PROCTER & GAMBLE (US)

IPC: **D21F11/00; G03F7/12; D21F11/00** (+4)Publication info: **TW559632B** - 2003-11-01

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